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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of: WATANABE et al.**

**SERIAL NO.: 09/819,370**

**EXAMINER:**

**FILING DATE: 3/28/01**

**ART UNIT:**

**TITLE: RIDGE TYPE SEMICONDUCTOR LASER OF DISTRIBUTED  
FEEDBACK**

**ATTORNEY DOCKET NO.: 225-010254-US(PAR)**

**The Commissioner of Patents and Trademarks**

**Washington, D.C. 20231**

**INFORMATION DISCLOSURE STATEMENT**

**Dear Sir:**

**The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.**

**This Information Disclosure Statement is being filed within three months of the filing date of the above-identified patent application. Thus, a certification under 37 CFR 1.97(e) or fee under 37 CFR 1.17(p) is not required for the information herein to be considered.**

**Applicants' attorney encloses a copy of "An Asymmetric Cladding Gain-Coupled DFB Laser with Oxide Defined Metal Surface Grating by MOCVD", Osowski et al., IEEE Photonics Technology Letters, Vol. 9, No. 11, 1997, pages 1460-1462, which was cited in the specification for the above-identified application and may be considered relevant.**

**A copy of the cited reference is enclosed together with PTO-Form 1449.**



Respectfully submitted,

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11 June 01

Date

### CERTIFICATE OF MAILING

I hereby certify that the attached Information Disclosure Statement, PTO-Form 1449 and reference are being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

6/11/01

Date

Name of Person Making Deposit